

Water-Data Report 2008

01378550 VAN SAUN MILL BROOK AT ORADELL, NJ

HACKENSACK RIVER BASIN

LOCATION.--Lat 40°57'21", long 74°02'18" referenced to North American Datum of 1983, Oradell Borough, Bergen County, NJ, Hydrologic Unit 02030103, on the right bank, just downstream of culvert on Oradell Avenue (County Route 6) in Oradell, 3.3 mi west of Dumont, and 4.0 mi upstream of mouth.

DRAINAGE AREA.--0.37 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 2001 to current year.

REVISED RECORDS.--WDR US-2007: 2001(M), 2002(M), 2003(M), 2004(M), 2005(M), 2006(M).

GAGE.--Crest-stage gage. Datum of gage is 70 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 158 ft³/s, Jun 17, 2001, gage height, 3.68 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 87 ft³/s, Sep 6, gage height, 2.83 ft.